

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
AIR AND RADIATION

November 14, 2008

Dear ENERGY STAR[®] Ceiling Fan Partner or Other Interested Party:

With this letter, EPA is amending the ENERGY STAR specification for ceiling fans to remove the requirement concerning the display of performance data on packaging. No other substantive changes are included in this Version 2.3 specification.

Currently, all ENERGY STAR qualified ceiling fans are required to display performance results for airflow, fan power consumption, and airflow efficiency at low, medium, and high speeds on product packaging. Manufacturers are required to include these results on the outside portion of the package using a table format provided in the specification. Pursuant to the 2005 Energy Policy Act (EPAct), the U.S. Federal Trade Commission (FTC) has developed a label that ceiling fan manufacturers will be required to display on product packaging starting January 1, 2009. Similar to the ENERGY STAR performance table, the FTC label provides performance data for airflow, electricity use and airflow efficiency. The only difference between the two is that the FTC label requires this information to be reported only for the highest fan speed.

In light of the FTC labeling requirement, EPA has concluded that the ENERGY STAR performance table requirement is largely duplicative and no longer warranted. **Therefore, beginning January 1, 2009, manufacturers will not longer be required to display the ENERGY STAR performance table, and additional consumer education, on product packaging.** Please note that EPA has removed the following section from the current specification:

- 7) **Consumer Information:** In addition to the ENERGY STAR mark, packaging of ENERGY STAR qualified residential ceiling fan models shall also state airflow, fan power consumption, and airflow efficiency at each of their three operating speeds, as determined by the test procedures specified in Section 3A, Airflow Efficiency. If the ceiling fan model offers more than three speeds, performance results should be provided for all speeds on the packaging, indicating which three speeds were used to qualify the fan as ENERGY STAR. This information shall appear in the following form on the outside portion of the package:

Fan Speed	Airflow	Fan Power Consumption (without lights)	Airflow Efficiency (higher is better)
Low	___ CFM	___ watts	___ CFM/watt
Medium	___ CFM	___ watts	___ CFM/watt
High	___ CFM	___ watts	___ CFM/watt

Product operating and installation instructions shall include a short list of standardized information regarding how to operate the products efficiently. This list shall include, at a minimum, information about the following topics:

- adjusting fan speed and direction for season and room occupancy to maximize energy savings
- HVAC thermostat adjustment for energy savings when a ceiling fan is in use
- proper mounting distance from the ceiling to maximize efficient operation
- how to find proper replacement lamps for the light kit, if included.

Attached is a new Version 2.3 specification, which includes the removal of the performance table and consumer information requirement. In addition to this change, EPA took the opportunity to remove text regarding the testing tolerance in Section 3 that was left over from previous versions and is no longer applicable (i.e., effective October 1, 2004 the 5% testing tolerance was removed). **Please note that there are no other changes included in this Version 2.3 specification.**

Manufacturers must continue to adhere to the ENERGY STAR labeling requirements outlined in the Partner Commitments section of the specification. This includes placing the ENERGY STAR mark on product packaging, in product literature, and on the manufacturer's Internet site where information about ENERGY STAR qualified models is displayed. Furthermore, EPA suggests placing the ENERGY STAR in close proximity to the FTC label.

Manufacturers must continue to report to EPA ceiling fan airflow, energy, and airflow efficiency results at low, medium, and high speeds using the Qualified Product Information (QPI) form. Qualifying models are expected to continue to meet the airflow and airflow efficiency requirements at all three speeds. To help inform the marketplace, EPA will display performance results at low, medium, and high speeds on the ENERGY STAR Qualified Product List.

U.S. Federal Trade Commission Contact Information

The Final Rule on ceiling fan labeling can be viewed on the FTC Web site by visiting: <http://www.ftc.gov/bcp/online/edcams/eande/popups/ceilingfanrule.pdf>. Specific questions on the FTC labeling requirements should be directed to Hampton Newsome, FTC, at (202) 326-2889 or hnewsome@ftc.gov.

ENERGY STAR Contact Information

If you have questions or concerns regarding EPA's decision or the Version 2.3 specification, please contact me directly at (206) 553-6377 or fanara.andrew@epa.gov. Thank you for your continued participation and support of ENERGY STAR.

Sincerely,



Andrew Fanara, EPA
ENERGY STAR Product Development